

21 (18-50) GEOPHYSIC-3

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3/12/73

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH LATITUDE (DEG) (MIN)	WEST LONGITUDE (DEG) (MIN)	ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY (MGAL)	BOUGUER ANOMALY (MGAL)	ANOMALY (MGAL)
----- DRIFT RATE= -.002589 MGAL/HR -----										
LINE 0 STA 0.0	32 38.75	-0 -0.00	1605.0	0.000	979362.691	979549.383	-35.726	-88.359	-90.407	-92.455
0.0	32 38.75	-0 -0.00	1605.0	0.000	979362.689	979549.383	-35.728	-88.361	-90.409	-92.457
1.0	32 38.75	-0 -0.00	1604.0	0.000	979363.107	979549.383	-35.404	-88.005	-90.051	-92.098
1.0	32 38.75	-0 -0.00	1604.0	0.000	979363.111	979549.383	-35.400	-88.000	-90.047	-92.094
2.0	32 38.75	-0 -0.00	1602.0	0.000	979363.729	979549.383	-34.970	-87.505	-89.549	-91.593
2.0	32 38.75	-0 -0.00	1602.0	0.000	979363.731	979549.383	-34.968	-87.502	-89.547	-91.591
3.0	32 38.75	-0 -0.00	1600.0	0.000	979364.342	979549.383	-34.545	-87.014	-89.056	-91.098
3.0	32 38.75	-0 -0.00	1600.0	0.000	979364.340	979549.383	-34.547	-87.016	-89.058	-91.100
4.0	32 38.75	-0 -0.00	1596.0	0.000	979364.968	979549.383	-34.296	-86.634	-88.670	-90.707
4.0	32 38.75	-0 -0.00	1596.0	0.000	979364.961	979549.383	-34.302	-86.640	-88.677	-90.713
5.0	32 38.75	-0 -0.00	1594.0	0.000	979365.660	979549.383	-33.792	-86.064	-88.098	-90.132
5.0	32 38.75	-0 -0.00	1594.0	0.000	979365.664	979549.383	-33.788	-86.060	-88.094	-90.128
6.0	32 38.75	-0 -0.00	1590.0	0.000	979366.352	979549.383	-33.476	-85.618	-87.646	-89.675
6.0	32 38.75	-0 -0.00	1590.0	0.000	979366.349	979549.383	-33.478	-85.620	-87.648	-89.677
7.0	32 38.75	-0 -0.00	1587.0	0.000	979367.227	979549.383	-32.883	-84.926	-86.951	-88.976
7.0	32 38.75	-0 -0.00	1587.0	0.000	979367.226	979549.383	-32.884	-84.927	-86.952	-88.977
8.0	32 38.75	-0 -0.00	1585.0	0.000	979368.064	979549.383	-32.234	-84.211	-86.233	-88.256
8.0	32 38.75	-0 -0.00	1585.0	0.000	979368.071	979549.383	-32.227	-84.205	-86.227	-88.250
9.0	32 38.75	-0 -0.00	1583.0	0.000	979368.861	979549.383	-31.626	-83.537	-85.557	-87.577
9.0	32 38.75	-0 -0.00	1583.0	0.000	979368.863	979549.383	-31.623	-83.535	-85.555	-87.575
10.0	32 38.75	-0 -0.00	1582.0	0.000	979369.867	979549.383	-30.714	-82.592	-84.611	-86.630
10.0	32 38.75	-0 -0.00	1582.0	0.000	979369.863	979549.383	-30.718	-82.597	-84.615	-86.634
BM 10.5	32 38.75	-0 -0.00	1581.0	0.000	979370.315	979549.383	-30.359	-82.205	-84.223	-86.240
10.5	32 38.75	-0 -0.00	1581.0	0.000	979370.316	979549.383	-30.358	-82.204	-84.222	-86.239
11.0	32 38.75	-0 -0.00	1580.0	0.000	979370.823	979549.383	-29.946	-81.759	-83.775	-85.791
11.0	32 38.75	-0 -0.00	1580.0	0.000	979370.823	979549.383	-29.946	-81.759	-83.775	-85.791
12.0	32 38.75	-0 -0.00	1578.0	0.000	979371.677	979549.383	-29.280	-81.027	-83.041	-85.054
12.0	32 38.75	-0 -0.00	1578.0	0.000	979371.679	979549.383	-29.277	-81.025	-83.039	-85.052
13.0	32 38.75	-0 -0.00	1575.0	0.000	979372.406	979549.383	-28.833	-80.482	-82.492	-84.502
13.0	32 38.75	-0 -0.00	1575.0	0.000	979372.402	979549.383	-28.837	-80.486	-82.496	-84.506
14.0	32 38.75	-0 -0.00	1573.0	0.000	979373.442	979549.383	-27.985	-79.569	-81.576	-83.583
14.0	32 38.75	-0 -0.00	1573.0	0.000	979373.438	979549.383	-27.988	-79.572	-81.579	-83.586
15.0	32 38.75	-0 -0.00	1571.0	0.000	979374.368	979549.383	-27.247	-78.765	-80.770	-82.775
15.0	32 38.75	-0 -0.00	1571.0	0.000	979374.362	979549.383	-27.253	-78.771	-80.775	-82.780
16.0	32 38.75	-0 -0.00	1568.0	0.000	979375.488	979549.383	-26.409	-77.829	-79.830	-81.831
16.0	32 38.75	-0 -0.00	1568.0	0.000	979375.486	979549.383	-26.412	-77.831	-79.832	-81.833
17.0	32 38.75	-0 -0.00	1563.0	0.000	979376.426	979549.383	-25.941	-77.197	-79.191	-81.186
17.0	32 38.75	-0 -0.00	1563.0	0.000	979376.420	979549.383	-25.947	-77.203	-79.197	-81.192
18.0	32 38.74	-0 -0.00	1559.0	0.000	979377.425	979549.370	-25.305	-76.429	-78.419	-80.408
18.0	32 38.74	-0 -0.00	1559.0	0.000	979377.419	979549.370	-25.311	-76.436	-78.425	-80.414
19.0	32 38.73	-0 -0.00	1555.0	0.000	979378.581	979549.356	-24.512	-75.505	-77.489	-79.473
19.0	32 38.73	-0 -0.00	1555.0	0.000	979378.574	979549.356	-24.519	-75.512	-77.496	-79.481
20.0	32 38.74	-0 -0.00	1555.0	0.000	979380.091	979549.370	-23.015	-74.009	-75.993	-77.977
20.0	32 38.74	-0 -0.00	1555.0	0.000	979380.096	979549.370	-23.010	-74.004	-75.988	-77.972
21.0	32 38.73	-0 -0.00	1553.0	0.000	979381.864	979549.356	-21.417	-72.345	-74.327	-76.308
21.0	32 38.73	-0 -0.00	1553.0	0.000	979381.861	979549.356	-21.420	-72.348	-74.330	-76.311

Moore Business Forms, Inc. 1

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH		WEST		ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY		
	LATITUDE (DEG)	(MIN)	LONGITUDE (DEG)	(MIN)						RHO 2.570 (MGAL)	RHO 2.670 (MGAL)	RHO 2.770 (MGAL)
22.0	32	38.72	-0	-0.00	1550.0	0.000	979382.347	979549.342	-21.202	-72.032	-74.010	-75.987
22.0	32	38.72	-0	-0.00	1550.0	0.000	979382.350	979549.342	-21.199	-72.029	-74.006	-75.984
23.0	32	38.71	-0	-0.00	1558.0	0.000	979382.827	979549.329	-19.956	-71.048	-73.036	-75.024
23.0	32	38.71	-0	-0.00	1558.0	0.000	979382.828	979549.329	-19.955	-71.047	-73.035	-75.023
24.0	32	38.70	-0	-0.00	1575.0	0.000	979383.294	979549.315	-17.877	-69.526	-71.536	-73.546
24.0	32	38.70	-0	-0.00	1575.0	0.000	979383.285	979549.315	-17.885	-69.535	-71.544	-73.554
LINE 2N STA 0.0	32	40.50	-0	-0.00	1591.0	0.000	979367.697	979551.771	-34.425	-86.599	-88.629	-90.659
0.0	32	40.50	-0	-0.00	1591.0	0.000	979367.700	979551.771	-34.422	-86.595	-88.626	-90.656
1.0	32	40.50	-0	-0.00	1589.0	0.000	979368.291	979551.771	-34.019	-86.127	-88.155	-90.182
1.0	32	40.50	-0	-0.00	1589.0	0.000	979368.294	979551.771	-34.015	-86.124	-88.151	-90.179
2.0	32	40.50	-0	-0.00	1587.0	0.000	979369.123	979551.771	-33.375	-85.417	-87.442	-89.467
2.0	32	40.50	-0	-0.00	1587.0	0.000	979369.125	979551.771	-33.374	-85.416	-87.441	-89.466
3.0	32	40.50	-0	-0.00	1586.0	0.000	979369.928	979551.771	-32.664	-84.674	-86.698	-88.721
3.0	32	40.50	-0	-0.00	1586.0	0.000	979369.929	979551.771	-32.663	-84.673	-86.697	-88.720
4.0	32	40.50	-0	-0.00	1585.0	0.000	979370.730	979551.771	-31.956	-83.934	-85.956	-87.978
4.0	32	40.50	-0	-0.00	1585.0	0.000	979370.727	979551.771	-31.959	-83.937	-85.959	-87.982
5.0	32	40.50	-0	-0.00	1584.0	0.000	979371.346	979551.771	-31.434	-83.379	-85.400	-87.421
5.0	32	40.50	-0	-0.00	1584.0	0.000	979371.344	979551.771	-31.436	-83.381	-85.402	-87.423
6.0	32	40.50	-0	-0.00	1582.0	0.000	979371.960	979551.771	-31.009	-82.887	-84.906	-86.925
6.0	32	40.50	-0	-0.00	1582.0	0.000	979371.962	979551.771	-31.006	-82.885	-84.904	-86.923
7.0	32	40.50	-0	-0.00	1580.0	0.000	979372.626	979551.771	-30.530	-82.343	-84.359	-86.375
7.0	32	40.50	-0	-0.00	1580.0	0.000	979372.620	979551.771	-30.536	-82.350	-84.366	-86.382
8.0	32	40.50	-0	-0.00	1578.0	0.000	979373.198	979551.771	-30.146	-81.894	-83.908	-85.921
8.0	32	40.50	-0	-0.00	1578.0	0.000	979373.196	979551.771	-30.149	-81.896	-83.910	-85.923
9.0	32	40.50	-0	-0.00	1576.0	0.000	979373.579	979551.771	-29.954	-81.636	-83.647	-85.658
9.0	32	40.50	-0	-0.00	1576.0	0.000	979373.584	979551.771	-29.948	-81.630	-83.641	-85.652
10.0	32	40.50	-0	-0.00	1575.0	0.000	979373.902	979551.771	-29.725	-81.374	-83.384	-85.394
10.0	32	40.50	-0	-0.00	1575.0	0.000	979373.906	979551.771	-29.721	-81.370	-83.380	-85.389
11.0	32	40.50	-0	-0.00	1572.0	0.000	979374.370	979551.771	-29.539	-81.090	-83.095	-85.101
11.0	32	40.50	-0	-0.00	1572.0	0.000	979374.366	979551.771	-29.543	-81.094	-83.100	-85.106
----- DRIFT RATE= -.002302 MGAL/HR -----												
LINE 2N STA 11.0	32	40.50	-0	-0.00	1572.0	0.000	979374.319	979551.771	-29.590	-81.140	-83.146	-85.152
11.0	32	40.50	-0	-0.00	1572.0	0.000	979374.321	979551.771	-29.588	-81.139	-83.145	-85.151
12.0	32	40.50	-0	-0.00	1570.0	0.000	979374.838	979551.771	-29.259	-80.745	-82.748	-84.751
12.0	32	40.50	-0	-0.00	1570.0	0.000	979374.832	979551.771	-29.266	-80.751	-82.754	-84.758
13.0	32	40.50	-0	-0.00	1566.0	0.000	979375.360	979551.771	-29.113	-80.468	-82.466	-84.464
13.0	32	40.50	-0	-0.00	1566.0	0.000	979375.362	979551.771	-29.111	-80.465	-82.464	-84.462
14.0	32	40.50	-0	-0.00	1562.0	0.000	979375.839	979551.771	-29.011	-80.234	-82.227	-84.220
14.0	32	40.50	-0	-0.00	1562.0	0.000	979375.835	979551.771	-29.015	-80.238	-82.231	-84.224
15.0	32	40.50	-0	-0.00	1560.0	0.000	979376.388	979551.771	-28.649	-79.807	-81.797	-83.788
15.0	32	40.50	-0	-0.00	1560.0	0.000	979376.388	979551.771	-28.649	-79.807	-81.797	-83.788
16.0	32	40.50	-0	-0.00	1559.0	0.000	979376.879	979551.771	-28.253	-79.377	-81.367	-83.356
16.0	32	40.50	-0	-0.00	1559.0	0.000	979376.877	979551.771	-28.255	-79.379	-81.369	-83.358
17.0	32	40.50	-0	-0.00	1556.0	0.000	979377.674	979551.771	-27.739	-78.766	-80.751	-82.737
17.0	32	40.50	-0	-0.00	1556.0	0.000	979377.669	979551.771	-27.745	-78.771	-80.756	-82.742
18.0	32	40.50	-0	-0.00	1554.0	0.000	979378.383	979551.771	-27.219	-78.180	-80.162	-82.145
18.0	32	40.50	-0	-0.00	1554.0	0.000	979378.383	979551.771	-27.219	-78.179	-80.162	-82.145

Moore Business Forms, Inc. 1

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH		WEST		ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY		
	LATITUDE (DEG) (MIN)	LONGITUDE (DEG) (MIN)	RHO 2.570 (MGAL)	RHO 2.670 (MGAL)						RHO 2.770 (MGAL)		
19.0	32 40.50	-0 -0.00	1552.0	0.000	979379.143	979551.771	-26.648	-77.543	-79.523	-81.503		
19.0	32 40.50	-0 -0.00	1552.0	0.000	979379.142	979551.771	-26.649	-77.544	-79.524	-81.504		
20.0	32 40.50	-0 -0.00	1549.0	0.000	979379.553	979551.771	-26.519	-77.316	-79.293	-81.269		
20.0	32 40.50	-0 -0.00	1549.0	0.000	979379.548	979551.771	-26.525	-77.321	-79.298	-81.274		
21.0	32 40.50	-0 -0.00	1546.0	0.000	979379.922	979551.771	-26.432	-77.131	-79.103	-81.076		
21.0	32 40.50	-0 -0.00	1546.0	0.000	979379.917	979551.771	-26.438	-77.136	-79.109	-81.081		
22.0	32 40.50	-0 -0.00	1542.0	0.000	979380.397	979551.771	-26.333	-76.901	-78.868	-80.836		
22.0	32 40.50	-0 -0.00	1542.0	0.000	979380.396	979551.771	-26.334	-76.902	-78.869	-80.837		
23.0	32 40.50	-0 -0.00	1537.0	0.000	979381.082	979551.771	-26.119	-76.522	-78.484	-80.445		
23.0	32 40.50	-0 -0.00	1537.0	0.000	979381.074	979551.771	-26.127	-76.530	-78.491	-80.452		
24.0	32 40.50	-0 -0.00	1532.0	0.000	979381.957	979551.771	-25.714	-75.953	-77.908	-79.863		
24.0	32 40.50	-0 -0.00	1532.0	0.000	979381.957	979551.771	-25.714	-75.953	-77.908	-79.863		
25.0	32 40.50	-0 -0.00	1525.0	0.000	979383.331	979551.771	-24.999	-75.009	-76.955	-78.901		
25.0	32 40.50	-0 -0.00	1525.0	0.000	979383.323	979551.771	-25.006	-75.016	-76.962	-78.908		
26.0	32 40.50	-0 -0.00	1530.0	0.000	979383.909	979551.771	-23.950	-74.124	-76.076	-78.028		
26.0	32 40.50	-0 -0.00	1530.0	0.000	979383.904	979551.771	-23.955	-74.129	-76.081	-78.033		
BM AG 58	32 40.50	-0 -0.00	1535.0	0.000	979384.687	979551.771	-22.702	-73.040	-74.998	-76.957		
BM AG 58	32 40.50	-0 -0.00	1535.0	0.000	979384.693	979551.771	-22.696	-73.033	-74.992	-76.951		
27.0	32 40.50	-0 -0.00	1534.0	0.000	979384.879	979551.771	-22.604	-72.909	-74.866	-76.824		
27.0	32 40.50	-0 -0.00	1534.0	0.000	979384.876	979551.771	-22.607	-72.912	-74.869	-76.827		
28.0	32 40.50	-0 -0.00	1533.0	0.000	979385.086	979551.771	-22.491	-72.763	-74.719	-76.675		
28.0	32 40.50	-0 -0.00	1533.0	0.000	979385.088	979551.771	-22.489	-72.761	-74.717	-76.673		
29.0	32 40.50	-0 -0.00	1532.0	0.000	979384.686	979551.771	-22.985	-73.225	-75.179	-77.134		
29.0	32 40.50	-0 -0.00	1532.0	0.000	979384.691	979551.771	-22.980	-73.219	-75.174	-77.129		
30.0	32 40.50	-0 -0.00	1532.0	0.000	979383.905	979551.771	-23.766	-74.005	-75.960	-77.915		
30.0	32 40.50	-0 -0.00	1532.0	0.000	979383.905	979551.771	-23.766	-74.005	-75.960	-77.915		
31.0	32 40.50	-0 -0.00	1531.0	0.000	979383.437	979551.771	-24.329	-74.535	-76.489	-78.442		
31.0	32 40.50	-0 -0.00	1531.0	0.000	979383.440	979551.771	-24.325	-74.532	-76.485	-78.439		
BM 32.0	32 40.50	-0 -0.00	1529.0	0.000	979383.195	979551.771	-24.759	-74.900	-76.851	-78.802		
BM 32.0	32 40.50	-0 -0.00	1529.0	0.000	979383.195	979551.771	-24.759	-74.900	-76.851	-78.802		
33.0	32 40.50	-0 -0.00	1528.0	0.000	979383.195	979551.771	-24.853	-74.961	-76.911	-78.860		
33.0	32 40.50	-0 -0.00	1528.0	0.000	979383.194	979551.771	-24.854	-74.962	-76.912	-78.861		
34.0	32 40.50	-0 -0.00	1528.0	0.000	979383.225	979551.771	-24.823	-74.931	-76.881	-78.830		
34.0	32 40.50	-0 -0.00	1528.0	0.000	979383.224	979551.771	-24.824	-74.932	-76.882	-78.831		
35.0	32 40.50	-0 -0.00	1527.0	0.000	979383.228	979551.771	-24.914	-74.989	-76.937	-78.886		
35.0	32 40.50	-0 -0.00	1527.0	0.000	979383.223	979551.771	-24.919	-74.994	-76.943	-78.891		
36.0	32 40.50	-0 -0.00	1526.0	0.000	979383.405	979551.771	-24.830	-74.873	-76.820	-78.767		
36.0	32 40.50	-0 -0.00	1526.0	0.000	979383.403	979551.771	-24.832	-74.875	-76.822	-78.769		
BM 37.0	32 40.50	-0 -0.00	1526.0	0.000	979383.860	979551.771	-24.375	-74.418	-76.365	-78.312		
37.0	32 40.50	-0 -0.00	1526.0	0.000	979383.857	979551.771	-24.379	-74.421	-76.368	-78.315		
38.0	32 40.50	-0 -0.00	1527.0	0.000	979383.953	979551.771	-24.188	-74.264	-76.212	-78.160		
38.0	32 40.50	-0 -0.00	1527.0	0.000	979383.955	979551.771	-24.186	-74.261	-76.210	-78.158		
39.0	32 40.50	-0 -0.00	1528.0	0.000	979384.431	979551.771	-23.616	-73.724	-75.674	-77.624		
39.0	32 40.50	-0 -0.00	1528.0	0.000	979384.438	979551.771	-23.610	-73.718	-75.668	-77.617		
40.0	32 40.50	-0 -0.00	1527.0	0.000	979384.632	979551.771	-23.510	-73.585	-75.533	-77.482		
40.0	32 40.50	-0 -0.00	1527.0	0.000	979384.635	979551.771	-23.507	-73.582	-75.530	-77.479		
41.0	32 40.50	-0 -0.00	1527.0	0.000	979384.787	979551.771	-23.355	-73.430	-75.379	-77.327		
41.0	32 40.50	-0 -0.00	1527.0	0.000	979384.783	979551.771	-23.359	-73.434	-75.383	-77.331		

Mouir Business Forms, Inc. 1

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH LATITUDE (DEG) (MIN)	WEST LONGITUDE (DEG) (MIN)	ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY RHO 2.570 (MGAL)	BOUGUER ANOMALY RHO 2.670 (MGAL)	RHO 2.770 (MGAL)
42.0	32 40.50	-0 -0.00	1526.0	0.000	979384.794	979551.771	-23.441	-73.484	-75.431	-77.378
42.0	32 40.50	-0 -0.00	1526.0	0.000	979384.797	979551.771	-23.439	-73.482	-75.429	-77.376
43.0	32 40.50	-0 -0.00	1526.0	0.000	979384.871	979551.771	-23.365	-73.408	-75.355	-77.302
43.0	32 40.50	-0 -0.00	1526.0	0.000	979384.865	979551.771	-23.370	-73.413	-75.360	-77.307
44.0	32 40.50	-0 -0.00	1525.0	0.000	979385.284	979551.771	-23.046	-73.055	-75.001	-76.947
44.0	32 40.50	-0 -0.00	1525.0	0.000	979385.284	979551.771	-23.046	-73.055	-75.001	-76.947
45.0	32 40.50	-0 -0.00	1524.0	0.000	979385.729	979551.771	-22.694	-72.671	-74.616	-76.561
45.0	32 40.50	-0 -0.00	1524.0	0.000	979385.730	979551.771	-22.693	-72.670	-74.615	-76.559
46.0	32 40.50	-0 -0.00	1519.0	0.000	979386.463	979551.771	-22.431	-72.244	-74.182	-76.120
46.0	32 40.50	-0 -0.00	1519.0	0.000	979386.460	979551.771	-22.434	-72.247	-74.185	-76.123
47.0	32 40.50	-0 -0.00	1513.0	0.000	979386.817	979551.771	-22.642	-72.258	-74.188	-76.119
47.0	32 40.50	-0 -0.00	1513.0	0.000	979386.816	979551.771	-22.643	-72.259	-74.189	-76.120
48.0	32 40.50	-0 -0.00	1511.0	0.000	979387.228	979551.771	-22.418	-71.969	-73.897	-75.825
48.0	32 40.50	-0 -0.00	1511.0	0.000	979387.225	979551.771	-22.421	-71.972	-73.900	-75.828
49.0	32 40.50	-0 -0.00	1511.0	0.000	979387.754	979551.771	-21.893	-71.443	-73.371	-75.299
49.0	32 40.50	-0 -0.00	1511.0	0.000	979387.758	979551.771	-21.889	-71.439	-73.367	-75.295
50.0	32 40.50	-0 -0.00	1510.0	0.000	979388.221	979551.771	-21.520	-71.037	-72.964	-74.891
50.0	32 40.50	-0 -0.00	1510.0	0.000	979388.227	979551.771	-21.513	-71.031	-72.958	-74.884
51.0	32 40.50	-0 -0.00	1510.0	0.000	979388.469	979551.771	-21.272	-70.789	-72.716	-74.643
51.0	32 40.50	-0 -0.00	1510.0	0.000	979388.464	979551.771	-21.277	-70.795	-72.721	-74.648
52.0	32 40.50	-0 -0.00	1507.0	0.000	979388.936	979551.771	-21.086	-70.506	-72.429	-74.352
52.0	32 40.50	-0 -0.00	1507.0	0.000	979388.937	979551.771	-21.086	-70.506	-72.429	-74.352
BM 53.0	32 40.50	-0 -0.00	1505.0	0.000	979389.835	979551.771	-20.376	-69.730	-71.650	-73.570
BM 53.0	32 40.50	-0 -0.00	1505.0	0.000	979389.835	979551.771	-20.376	-69.729	-71.650	-73.570
----- DRIFT RATE= -.022908 MGAL/HR -----										
LINE 2N STA 53.0	32 40.50	-0 -0.00	1505.0	0.000	979389.839	979551.771	-20.372	-69.725	-71.646	-73.566
53.0	32 40.50	-0 -0.00	1505.0	0.000	979389.844	979551.771	-20.367	-69.721	-71.641	-73.561
54.0	32 40.50	-0 -0.00	1500.0	0.000	979390.462	979551.771	-20.219	-69.409	-71.323	-73.237
54.0	32 40.50	-0 -0.00	1500.0	0.000	979390.459	979551.771	-20.223	-69.412	-71.326	-73.240
55.0	32 40.50	-0 -0.00	1505.0	0.000	979390.705	979551.771	-19.506	-68.860	-70.780	-72.701
55.0	32 40.50	-0 -0.00	1505.0	0.000	979390.700	979551.771	-19.511	-68.865	-70.785	-72.706
56.0	32 40.50	-0 -0.00	1509.0	0.000	979391.023	979551.771	-18.812	-68.297	-70.222	-72.148
56.0	32 40.50	-0 -0.00	1509.0	0.000	979391.027	979551.771	-18.807	-68.292	-70.218	-72.143
57.0	32 40.50	-0 -0.00	1515.0	0.000	979390.674	979551.771	-18.596	-68.278	-70.211	-72.144
57.0	32 40.50	-0 -0.00	1515.0	0.000	979390.673	979551.771	-18.597	-68.279	-70.212	-72.145
58.0	32 40.50	-0 -0.00	1512.0	0.000	979391.342	979551.771	-18.210	-67.793	-69.723	-71.652
58.0	32 40.50	-0 -0.00	1512.0	0.000	979391.342	979551.771	-18.211	-67.794	-69.723	-71.653
LINE SW STA 0.0	32 40.46	-0 -0.00	1535.0	0.000	979384.758	979551.717	-22.577	-72.914	-74.873	-76.831
0.0	32 40.46	-0 -0.00	1535.0	0.000	979384.758	979551.717	-22.576	-72.914	-74.872	-76.831
1.0S	32 40.30	-0 -0.00	1536.0	0.000	979384.731	979551.498	-22.291	-72.661	-74.621	-76.581
1.0S	32 40.30	-0 -0.00	1536.0	0.000	979384.731	979551.498	-22.291	-72.662	-74.622	-76.582
2.0S	32 40.14	-0 -0.00	1537.0	0.000	979385.273	979551.280	-21.437	-71.840	-73.801	-75.762
2.0S	32 40.14	-0 -0.00	1537.0	0.000	979385.271	979551.280	-21.439	-71.842	-73.803	-75.764
3.0S	32 39.96	-0 -0.00	1539.0	0.000	979385.632	979551.034	-20.644	-71.113	-73.076	-75.040
3.0S	32 39.96	-0 -0.00	1539.0	0.000	979385.628	979551.034	-20.648	-71.116	-73.080	-75.044
4.0S	32 39.80	-0 -0.00	1542.0	0.000	979384.882	979550.816	-20.893	-71.460	-73.428	-75.395
4.0S	32 39.80	-0 -0.00	1542.0	0.000	979384.883	979550.816	-20.893	-71.460	-73.427	-75.395

Moore Business Forms, Inc. 1

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH LATITUDE (DEG) (MIN)	WEST LONGITUDE (DEG) (MIN)	ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY RHO 2.570 (MGAL)	BOUGUER ANOMALY RHO 2.670 (MGAL)	RHO 2.770 (MGAL)
5.0S	32 39.65	-0 -0.00	1544.0	0.000	979384.605	979550.611	-20.777	-71.410	-73.380	-75.350
5.0S	32 39.65	-0 -0.00	1544.0	0.000	979384.603	979550.611	-20.780	-71.413	-73.383	-75.353
----- DRIFT RATE= -.012294 MGAL/HR -----										
LINE 5N STA 0.0	32 43.15	-0 -0.00	1558.0	0.000	979372.481	979555.390	-36.363	-87.455	-89.443	-91.431
0.0	32 43.15	-0 -0.00	1558.0	0.000	979372.486	979555.390	-36.358	-87.450	-89.438	-91.426
1.0	32 43.15	-0 -0.00	1560.0	0.000	979371.799	979555.390	-36.857	-88.015	-90.005	-91.996
1.0	32 43.15	-0 -0.00	1560.0	0.000	979371.798	979555.390	-36.858	-88.015	-90.006	-91.997
2.0	32 43.15	-0 -0.00	1563.0	0.000	979371.116	979555.390	-37.258	-88.514	-90.508	-92.502
2.0	32 43.15	-0 -0.00	1563.0	0.000	979371.116	979555.390	-37.258	-88.514	-90.508	-92.502
3.0	32 43.15	-0 -0.00	1565.0	0.000	979370.507	979555.390	-37.678	-89.000	-90.997	-92.993
3.0	32 43.15	-0 -0.00	1565.0	0.000	979370.506	979555.390	-37.680	-89.001	-90.998	-92.995
4.0	32 43.15	-0 -0.00	1566.0	0.000	979369.965	979555.390	-38.126	-89.480	-91.479	-93.477
4.0	32 43.15	-0 -0.00	1566.0	0.000	979369.967	979555.390	-38.125	-89.479	-91.477	-93.475
5.0	32 43.15	-0 -0.00	1568.0	0.000	979369.467	979555.390	-38.437	-89.857	-91.857	-93.858
5.0	32 43.15	-0 -0.00	1568.0	0.000	979369.464	979555.390	-38.440	-89.860	-91.860	-93.861
6.0	32 43.15	-0 -0.00	1571.0	0.000	979368.842	979555.390	-38.779	-90.297	-92.302	-94.306
6.0	32 43.15	-0 -0.00	1571.0	0.000	979368.841	979555.390	-38.781	-90.299	-92.303	-94.308
7.0	32 43.15	-0 -0.00	1573.0	0.000	979368.444	979555.390	-38.989	-90.573	-92.580	-94.587
7.0	32 43.15	-0 -0.00	1573.0	0.000	979368.442	979555.390	-38.991	-90.575	-92.582	-94.589
8.0	32 43.15	-0 -0.00	1575.0	0.000	979367.971	979555.390	-39.274	-90.923	-92.933	-94.942
8.0	32 43.15	-0 -0.00	1575.0	0.000	979367.977	979555.390	-39.268	-90.917	-92.927	-94.937
9.0	32 43.15	-0 -0.00	1577.0	0.000	979367.441	979555.390	-39.616	-91.331	-93.343	-95.355
9.0	32 43.15	-0 -0.00	1577.0	0.000	979367.442	979555.390	-39.615	-91.330	-93.342	-95.354
10.0	32 43.15	-0 -0.00	1579.0	0.000	979367.064	979555.390	-39.804	-91.585	-93.600	-95.614
10.0	32 43.15	-0 -0.00	1579.0	0.000	979367.060	979555.390	-39.808	-91.589	-93.604	-95.619
11.0	32 43.15	-0 -0.00	1582.0	0.000	979366.495	979555.390	-40.092	-91.970	-93.989	-96.008
11.0	32 43.15	-0 -0.00	1582.0	0.000	979366.495	979555.390	-40.091	-91.970	-93.989	-96.008
12.0	32 43.15	-0 -0.00	1583.0	0.000	979366.170	979555.390	-40.322	-92.234	-94.254	-96.274
12.0	32 43.15	-0 -0.00	1583.0	0.000	979366.167	979555.390	-40.325	-92.237	-94.257	-96.277
13.0	32 43.15	-0 -0.00	1586.0	0.000	979365.816	979555.390	-40.395	-92.405	-94.428	-96.452
13.0	32 43.15	-0 -0.00	1586.0	0.000	979365.818	979555.390	-40.392	-92.402	-94.426	-96.450
14.0	32 43.15	-0 -0.00	1588.0	0.000	979365.314	979555.390	-40.708	-92.784	-94.810	-96.836
14.0	32 43.15	-0 -0.00	1588.0	0.000	979365.313	979555.390	-40.709	-92.785	-94.811	-96.837
15.0	32 43.15	-0 -0.00	1590.0	0.000	979364.970	979555.390	-40.864	-93.005	-95.034	-97.063
15.0	32 43.15	-0 -0.00	1590.0	0.000	979364.967	979555.390	-40.867	-93.008	-95.037	-97.066
16.0	32 43.15	-0 -0.00	1593.0	0.000	979364.652	979555.390	-40.900	-93.140	-95.173	-97.205
16.0	32 43.15	-0 -0.00	1593.0	0.000	979364.652	979555.390	-40.900	-93.140	-95.172	-97.205
17.0	32 43.15	-0 -0.00	1595.0	0.000	979364.271	979555.390	-41.093	-93.398	-95.433	-97.469
17.0	32 43.15	-0 -0.00	1595.0	0.000	979364.267	979555.390	-41.097	-93.402	-95.437	-97.473
18.0	32 43.15	-0 -0.00	1596.0	0.000	979363.887	979555.390	-41.383	-93.721	-95.757	-97.794
18.0	32 43.15	-0 -0.00	1596.0	0.000	979363.887	979555.390	-41.383	-93.720	-95.757	-97.793
19.0	32 43.15	-0 -0.00	1597.0	0.000	979363.531	979555.390	-41.645	-94.016	-96.053	-98.091
19.0	32 43.15	-0 -0.00	1597.0	0.000	979363.533	979555.390	-41.643	-94.013	-96.051	-98.089
20.0	32 43.15	-0 -0.00	1597.0	0.000	979363.344	979555.390	-41.832	-94.203	-96.240	-98.278
20.0	32 43.15	-0 -0.00	1597.0	0.000	979363.345	979555.390	-41.831	-94.201	-96.239	-98.277
21.0	32 43.15	-0 -0.00	1598.0	0.000	979363.301	979555.390	-41.781	-94.185	-96.224	-98.263
21.0	32 43.15	-0 -0.00	1598.0	0.000	979363.297	979555.390	-41.785	-94.189	-96.228	-98.267

Moore Business Forms, Inc. 1

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH LATITUDE (DEG) (MIN)	WEST LONGITUDE (DEG) (MIN)	ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY RHO 2.570 (MGAL)	BOUGUER ANOMALY RHO 2.670 (MGAL)	RHO 2.770 (MGAL)
<i>LINE 5N</i> 22.0	32 43.15	-0 -0.00	1599.0	0.000	979363.182	979555.390	-41.806	-94.242	-96.283	-98.323
22.0	32 43.15	-0 -0.00	1599.0	0.000	979363.176	979555.390	-41.812	-94.248	-96.289	-98.329
23.0	32 43.15	-0 -0.00	1598.0	0.000	979363.112	979555.390	-41.970	-94.373	-96.412	-98.451
23.0	32 43.15	-0 -0.00	1598.0	0.000	979363.109	979555.390	-41.973	-94.376	-96.415	-98.454
24.0	32 43.15	-0 -0.00	1598.0	0.000	979363.115	979555.390	-41.966	-94.370	-96.409	-98.448
24.0	32 43.15	-0 -0.00	1598.0	0.000	979363.120	979555.390	-41.962	-94.366	-96.405	-98.444
25.0	32 43.15	-0 -0.00	1597.0	0.000	979363.040	979555.390	-42.136	-94.506	-96.544	-98.582
25.0	32 43.15	-0 -0.00	1597.0	0.000	979363.040	979555.390	-42.135	-94.506	-96.544	-98.582
26.0	32 43.15	-0 -0.00	1596.0	0.000	979363.108	979555.390	-42.162	-94.500	-96.537	-98.573
26.0	32 43.15	-0 -0.00	1596.0	0.000	979363.107	979555.390	-42.163	-94.501	-96.538	-98.574
27.0	32 43.15	-0 -0.00	1596.0	0.000	979363.288	979555.390	-41.982	-94.320	-96.356	-98.393
27.0	32 43.15	-0 -0.00	1596.0	0.000	979363.286	979555.390	-41.984	-94.322	-96.358	-98.395
28.0	32 43.15	-0 -0.00	1596.0	0.000	979363.405	979555.390	-41.865	-94.203	-96.239	-98.276
28.0	32 43.15	-0 -0.00	1596.0	0.000	979363.403	979555.390	-41.867	-94.205	-96.241	-98.278
29.0	32 43.15	-0 -0.00	1599.0	0.000	979363.552	979555.390	-41.436	-93.872	-95.913	-97.953
29.0	32 43.15	-0 -0.00	1599.0	0.000	979363.550	979555.390	-41.438	-93.874	-95.915	-97.955
30.0	32 43.15	-0 -0.00	1602.0	0.000	979363.681	979555.390	-41.024	-93.559	-95.603	-97.647
30.0	32 43.15	-0 -0.00	1602.0	0.000	979363.688	979555.390	-41.018	-93.552	-95.597	-97.641
31.0	32 43.15	-0 -0.00	1605.0	0.000	979364.025	979555.390	-40.398	-93.031	-95.079	-97.127
31.0	32 43.15	-0 -0.00	1605.0	0.000	979364.026	979555.390	-40.397	-93.030	-95.078	-97.126
32.0	32 43.15	-0 -0.00	1608.0	0.000	979364.301	979555.390	-39.840	-92.571	-94.623	-96.675
32.0	32 43.15	-0 -0.00	1608.0	0.000	979364.296	979555.390	-39.845	-92.576	-94.628	-96.680
33.0	32 43.15	-0 -0.00	1610.0	0.000	979364.665	979555.390	-39.288	-92.085	-94.140	-96.194
33.0	32 43.15	-0 -0.00	1610.0	0.000	979364.665	979555.390	-39.288	-92.085	-94.140	-96.194
34.0	32 43.15	-0 -0.00	1609.0	0.000	979365.113	979555.390	-38.934	-91.699	-93.752	-95.805
34.0	32 43.15	-0 -0.00	1609.0	0.000	979365.114	979555.390	-38.933	-91.697	-93.751	-95.804
35.0	32 43.15	-0 -0.00	1611.0	0.000	979365.256	979555.390	-38.603	-91.432	-93.488	-95.544
35.0	32 43.15	-0 -0.00	1611.0	0.000	979365.260	979555.390	-38.599	-91.429	-93.485	-95.540
36.0	32 43.15	-0 -0.00	1611.0	0.000	979365.633	979555.390	-38.226	-91.055	-93.111	-95.167
36.0	32 43.15	-0 -0.00	1611.0	0.000	979365.632	979555.390	-38.226	-91.056	-93.112	-95.168
37.0	32 43.15	-0 -0.00	1612.0	0.000	979365.908	979555.390	-37.856	-90.719	-92.776	-94.833
37.0	32 43.15	-0 -0.00	1612.0	0.000	979365.912	979555.390	-37.853	-90.716	-92.773	-94.830
38.0	32 43.15	-0 -0.00	1614.0	0.000	979366.140	979555.390	-37.437	-90.365	-92.424	-94.484
38.0	32 43.15	-0 -0.00	1614.0	0.000	979366.139	979555.390	-37.437	-90.366	-92.425	-94.485
39.0	32 43.15	-0 -0.00	1616.0	0.000	979366.236	979555.390	-37.152	-90.146	-92.208	-94.270
39.0	32 43.15	-0 -0.00	1616.0	0.000	979366.239	979555.390	-37.150	-90.144	-92.206	-94.268
40.0	32 43.15	-0 -0.00	1618.0	0.000	979366.227	979555.390	-36.974	-90.033	-92.098	-94.162
40.0	32 43.15	-0 -0.00	1618.0	0.000	979366.222	979555.390	-36.979	-90.038	-92.103	-94.167
41.0	32 43.15	-0 -0.00	1620.0	0.000	979366.155	979555.390	-36.857	-89.982	-92.049	-94.117
41.0	32 43.15	-0 -0.00	1620.0	0.000	979366.156	979555.390	-36.856	-89.981	-92.048	-94.115
42.0	32 43.15	-0 -0.00	1621.0	0.000	979366.255	979555.390	-36.663	-89.821	-91.889	-93.958
42.0	32 43.15	-0 -0.00	1621.0	0.000	979366.253	979555.390	-36.665	-89.823	-91.891	-93.959
43.0	32 43.15	-0 -0.00	1623.0	0.000	979366.384	979555.390	-36.346	-89.570	-91.641	-93.712
43.0	32 43.15	-0 -0.00	1623.0	0.000	979366.392	979555.390	-36.339	-89.562	-91.633	-93.704
44.0	32 43.15	-0 -0.00	1625.0	0.000	979366.745	979555.390	-35.797	-89.086	-91.160	-93.233
44.0	32 43.15	-0 -0.00	1625.0	0.000	979366.742	979555.390	-35.800	-89.089	-91.163	-93.236
45.0	32 43.15	-0 -0.00	1627.0	0.000	979367.113	979555.390	-35.241	-88.596	-90.672	-92.748
45.0	32 43.15	-0 -0.00	1627.0	0.000	979367.113	979555.390	-35.241	-88.595	-90.671	-92.748

Moore Business Forms, Inc. 1

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH LATITUDE (DEG) (MIN)	WEST LONGITUDE (DEG) (MIN)	ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY RHO 2.570 (MGAL)	BOUGUER ANOMALY RHO 2.670 (MGAL)	RHO 2.770 (MGAL)
46.0	32 43.15	-0 -0.00	1631.0	0.000	979367.733	979555.390	-34.245	-87.731	-89.812	-91.893
46.0	32 43.15	-0 -0.00	1631.0	0.000	979367.735	979555.390	-34.243	-87.728	-89.809	-91.891
47.0	32 43.15	-0 -0.00	1634.0	0.000	979368.509	979555.390	-33.186	-86.770	-88.855	-90.940
47.0	32 43.15	-0 -0.00	1634.0	0.000	979368.515	979555.390	-33.181	-86.765	-88.850	-90.935
48.0	32 43.15	-0 -0.00	1637.0	0.000	979369.329	979555.390	-32.084	-85.767	-87.855	-89.944
48.0	32 43.15	-0 -0.00	1637.0	0.000	979369.330	979555.390	-32.084	-85.766	-87.855	-89.944
49.0	32 43.15	-0 -0.00	1642.0	0.000	979370.417	979555.390	-30.526	-84.373	-86.468	-88.563
49.0	32 43.15	-0 -0.00	1642.0	0.000	979370.419	979555.390	-30.524	-84.370	-86.465	-88.561
50.0	32 43.15	-0 -0.00	1648.0	0.000	979371.648	979555.390	-28.730	-82.773	-84.876	-86.979
50.0	32 43.15	-0 -0.00	1648.0	0.000	979371.642	979555.390	-28.736	-82.780	-84.882	-86.985
51.0	32 43.15	-0 -0.00	1652.0	0.000	979372.795	979555.390	-27.208	-81.382	-83.490	-85.598
51.0	32 43.15	-0 -0.00	1652.0	0.000	979372.792	979555.390	-27.211	-81.385	-83.493	-85.601
52.0	32 43.15	-0 -0.00	1655.0	0.000	979374.037	979555.390	-25.683	-79.956	-82.068	-84.180
52.0	32 43.15	-0 -0.00	1655.0	0.000	979374.032	979555.390	-25.688	-79.961	-82.073	-84.185
53.0	32 43.15	-0 -0.00	1658.0	0.000	979375.287	979555.390	-24.151	-78.522	-80.638	-82.753
53.0	32 43.15	-0 -0.00	1658.0	0.000	979375.288	979555.390	-24.150	-78.521	-80.636	-82.752
----- DRIFT RATE= -.028200 MGAL/HR -----										
LINE 5N STA 53.0	32 43.17	-0 -0.00	1658.0	0.000	979375.304	979555.417	-24.161	-78.532	-80.648	-82.763
53.0	32 43.17	-0 -0.00	1658.0	0.000	979375.311	979555.417	-24.154	-78.525	-80.641	-82.757
54.0	32 43.17	-0 -0.00	1667.0	0.000	979375.990	979555.417	-22.629	-77.295	-79.422	-81.549
54.0	32 43.17	-0 -0.00	1667.0	0.000	979375.991	979555.417	-22.628	-77.295	-79.422	-81.549
55.0	32 43.17	-0 -0.00	1675.0	0.000	979376.523	979555.417	-21.343	-76.272	-78.409	-80.546
55.0	32 43.17	-0 -0.00	1675.0	0.000	979376.526	979555.417	-21.341	-76.269	-78.406	-80.544
56.0	32 43.10	-0 -0.00	1688.0	0.000	979376.691	979555.321	-19.857	-75.212	-77.366	-79.520
56.0	32 43.10	-0 -0.00	1688.0	0.000	979376.694	979555.321	-19.854	-75.209	-77.363	-79.516
57.0	32 43.00	-0 -0.00	1704.0	0.000	979376.637	979555.185	-18.269	-74.149	-76.323	-78.498
57.0	32 43.00	-0 -0.00	1704.0	0.000	979376.638	979555.185	-18.269	-74.149	-76.323	-78.497
58.0	32 42.92	-0 -0.00	1715.0	0.000	979271.064	979555.075	-122.698	-178.939	-181.127	-183.315
58.0	32 42.92	-0 -0.00	1715.0	0.000	979271.070	979555.075	-122.692	-178.933	-181.121	-183.309
59.0	32 42.85	-0 -0.00	1725.0	0.000	979376.113	979554.980	-16.613	-73.181	-75.382	-77.583
59.0	32 42.85	-0 -0.00	1725.0	0.000	979376.116	979554.980	-16.610	-73.179	-75.380	-77.581
60.0	32 42.82	-0 -0.00	1767.0	0.000	979374.836	979554.939	-13.899	-71.844	-74.099	-76.354
60.0	32 42.82	-0 -0.00	1767.0	0.000	979374.838	979554.939	-13.897	-71.843	-74.098	-76.352
61.0	32 42.78	-0 -0.00	1825.0	0.000	979371.338	979554.884	-11.887	-71.735	-74.063	-76.392
61.0	32 42.78	-0 -0.00	1825.0	0.000	979371.340	979554.884	-11.884	-71.732	-74.061	-76.389
62.0	32 42.71	-0 -0.00	1915.0	0.000	979365.701	979554.789	-8.963	-71.762	-74.205	-76.649
62.0	32 42.71	-0 -0.00	1915.0	0.000	979365.702	979554.789	-8.961	-71.760	-74.204	-76.647
63.0	32 42.71	-0 -0.00	2025.0	0.000	979358.625	979554.789	-5.692	-72.098	-74.682	-77.266
63.0	32 42.71	-0 -0.00	2025.0	0.000	979358.624	979554.789	-5.693	-72.099	-74.683	-77.267
64.0	32 42.74	-0 -0.00	2175.0	0.000	979351.497	979554.830	1.248	-70.078	-72.853	-75.628
64.0	32 42.74	-0 -0.00	2175.0	0.000	979351.499	979554.830	1.250	-70.075	-72.850	-75.626
LINE 6N STA 0.0	32 44.04	-0 -0.00	1549.0	0.000	979375.726	979556.605	-35.180	-85.977	-87.954	-89.930
0.0	32 44.04	-0 -0.00	1549.0	0.000	979375.724	979556.605	-35.182	-85.979	-87.955	-89.932
1.0	32 44.04	-0 -0.00	1548.0	0.000	979376.365	979556.605	-34.636	-85.400	-87.375	-89.350
1.0	32 44.04	-0 -0.00	1548.0	0.000	979376.370	979556.605	-34.630	-85.394	-87.369	-89.344
2.0	32 44.04	-0 -0.00	1546.0	0.000	979377.012	979556.605	-34.176	-84.875	-86.847	-88.820
2.0	32 44.04	-0 -0.00	1546.0	0.000	979377.017	979556.605	-34.172	-84.870	-86.843	-88.815

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Moore Business Forms, Inc. 1

GRAVITY SURVEY DATA

MINING GEOPHYSICAL SURVEYS - 2400 EAST GRANT ROAD - TUCSON, ARIZONA 85719

STATION NUMBER	NORTH		WEST		ELEV. (FT)	TIDE CORR. (MGAL)	OBSERVED GRAVITY (MGAL)	THEORETICAL SEA-LEVEL GRAVITY (MGAL)	FREE AIR ANOMALY (MGAL)	SIMPLE BOUGUER ANOMALY		
	LATITUDE (DEG) (MIN)	LONGITUDE (DEG) (MIN)	RHO 2.570 (MGAL)	RHO 2.670 (MGAL)						RHO 2.770 (MGAL)		
3.0	32 44.04	-0 -0.00	1543.0	0.000	979377.664	979556.605	-33.807	-84.407	-86.375	-88.344		
3.0	32 44.04	-0 -0.00	1543.0	0.000	979377.664	979556.605	-33.807	-84.407	-86.376	-88.345		
4.0	32 44.04	-0 -0.00	1543.0	0.000	979378.298	979556.605	-33.173	-83.773	-85.741	-87.710		
4.0	32 44.04	-0 -0.00	1543.0	0.000	979378.300	979556.605	-33.171	-83.771	-85.740	-87.709		
5.0	32 44.04	-0 -0.00	1542.0	0.000	979379.015	979556.605	-32.550	-83.117	-85.085	-87.052		
5.0	32 44.04	-0 -0.00	1542.0	0.000	979379.019	979556.605	-32.545	-83.112	-85.080	-87.048		
BM 5.3	32 44.04	-0 -0.00	1541.0	0.000	979379.241	979556.605	-32.418	-82.952	-84.918	-86.885		
BM 5.3	32 44.04	-0 -0.00	1541.0	0.000	979379.241	979556.605	-32.418	-82.953	-84.919	-86.885		
6.0	32 44.04	-0 -0.00	1539.0	0.000	979379.341	979556.605	-32.506	-82.975	-84.939	-86.902		
6.0	32 44.04	-0 -0.00	1539.0	0.000	979379.340	979556.605	-32.507	-82.975	-84.939	-86.903		
7.0	32 44.04	-0 -0.00	1536.0	0.000	979379.833	979556.605	-32.296	-82.667	-84.626	-86.586		
7.0	32 44.04	-0 -0.00	1536.0	0.000	979379.830	979556.605	-32.299	-82.669	-84.629	-86.589		
8.0	32 44.04	-0 -0.00	1535.0	0.000	979380.301	979556.605	-31.922	-82.260	-84.219	-86.177		
8.0	32 44.04	-0 -0.00	1535.0	0.000	979380.297	979556.605	-31.926	-82.264	-84.222	-86.181		
9.0	32 44.04	-0 -0.00	1533.0	0.000	979380.552	979556.605	-31.859	-82.131	-84.087	-86.044		
9.0	32 44.04	-0 -0.00	1533.0	0.000	979380.555	979556.605	-31.857	-82.129	-84.085	-86.041		
10.0	32 44.04	-0 -0.00	1531.0	0.000	979380.874	979556.605	-31.725	-81.932	-83.885	-85.839		
10.0	32 44.04	-0 -0.00	1531.0	0.000	979380.880	979556.605	-31.720	-81.926	-83.880	-85.833		
11.0	32 44.04	-0 -0.00	1529.0	0.000	979381.050	979556.605	-31.737	-81.878	-83.829	-85.780		
11.0	32 44.04	-0 -0.00	1529.0	0.000	979381.053	979556.605	-31.735	-81.876	-83.827	-85.778		
12.0	32 44.05	-0 -0.00	1527.0	0.000	979381.292	979556.619	-31.697	-81.773	-83.721	-85.670		
12.0	32 44.05	-0 -0.00	1527.0	0.000	979381.289	979556.619	-31.700	-81.775	-83.724	-85.672		
13.0	32 44.05	-0 -0.00	1526.0	0.000	979381.450	979556.619	-31.634	-81.676	-83.623	-85.570		
13.0	32 44.05	-0 -0.00	1526.0	0.000	979381.448	979556.619	-31.635	-81.678	-83.625	-85.572		
14.0	32 44.05	-0 -0.00	1525.0	0.000	979381.848	979556.619	-31.329	-81.339	-83.285	-85.231		
14.0	32 44.05	-0 -0.00	1525.0	0.000	979381.844	979556.619	-31.333	-81.343	-83.289	-85.235		
15.0	32 44.05	-0 -0.00	1523.0	0.000	979382.248	979556.619	-31.118	-81.062	-83.005	-84.948		
15.0	32 44.05	-0 -0.00	1523.0	0.000	979382.249	979556.619	-31.116	-81.060	-83.004	-84.947		
16.0	32 44.05	-0 -0.00	1520.0	0.000	979382.841	979556.619	-30.807	-80.652	-82.592	-84.531		
16.0	32 44.05	-0 -0.00	1520.0	0.000	979382.837	979556.619	-30.811	-80.656	-82.596	-84.535		
17.0	32 44.05	-0 -0.00	1518.0	0.000	979383.401	979556.619	-30.435	-80.215	-82.152	-84.089		
17.0	32 44.05	-0 -0.00	1518.0	0.000	979383.397	979556.619	-30.439	-80.219	-82.156	-84.093		
18.0	32 44.06	-0 -0.00	1516.0	0.000	979384.027	979556.633	-30.011	-79.725	-81.660	-83.594		
18.0	32 44.06	-0 -0.00	1516.0	0.000	979384.024	979556.633	-30.013	-79.728	-81.662	-83.597		
19.0	32 44.06	-0 -0.00	1515.0	0.000	979384.541	979556.633	-29.591	-79.273	-81.206	-83.139		
19.0	32 44.06	-0 -0.00	1515.0	0.000	979384.536	979556.633	-29.596	-79.277	-81.211	-83.144		
20.0	32 44.06	-0 -0.00	1514.0	0.000	979385.144	979556.633	-29.082	-78.731	-80.663	-82.595		
20.0	32 44.06	-0 -0.00	1514.0	0.000	979385.139	979556.633	-29.087	-78.736	-80.668	-82.600		
21.0	32 44.06	-0 -0.00	1513.0	0.000	979385.635	979556.633	-28.685	-78.301	-80.232	-82.162		
21.0	32 44.06	-0 -0.00	1513.0	0.000	979385.641	979556.633	-28.679	-78.295	-80.226	-82.156		
22.0	32 44.03	-0 -0.00	1511.0	0.000	979386.092	979556.592	-28.375	-77.925	-79.853	-81.781		
22.0	32 44.03	-0 -0.00	1511.0	0.000	979386.090	979556.592	-28.378	-77.928	-79.856	-81.784		

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